Table 1. DPS L4 Deletion

L4 Id	req_key	rel	req_type	Req_Status	Ver Status	ver_method	clarification	text
S-DPS-20330	4376	A	functional	approved		demo		The PRONG CI shall accept a Cancel Data Processing Request message to delete a Data Processing Request from the Processing Queue.
S-DPS-20620	10891	A	functional	approved	unverified	demo	All needed metadata is contained in the header of the ECS product when staged.	The PRONG CI shall be able to determine that the metadata associated with a ECS Data Product required for PGE execution requires staging.
S-DPS-20694	11670	B0	functional	approved	unverified	test		The PRONG CI shall cancel input data staging if the DPR that initiated the input data staging is canceled.
S-DPS-20730	4403	A	functional	approved		demo		The PRONG CI shall provide the capability to terminate the data staging process.
S-DPS-20735	10896	A	functional	approved	unverified	demo		The PRONG CI shall provide the capability to terminate the data destaging process.
S-DPS-20850	4415	A	interface	approved		demo		The PRONG CI shall destage Intermediate Data Products to the SDSRV CI.
S-DPS-21540	10674	A	interface	approved	unverified	demo		The PRONG CI shall destage all output data generated by a PGE to the SDSRV CI.
S-DPS-21900	4467	A	functional	approved		demo		The PRONG CI shall update the Processing Queue Display information when the Processing

L4 id	req_key	rel	req_type	req_status	ver_status	ver_method	clarification	text
								State of a queued Data Processing Request is modified.
S-DPS-21910	4468	A	functional	approved		demo		The PRONG CI shall update the Processing Queue Display information with an alert message when a fault has occurred during the queue processing of a Data Processing Request.
S-DPS-21980	4475	A	functional	approved		demo		The PRONG CI shall provide a user interface to modify the information associated with a Data Processing Request.
S-DPS-22010	10940	A	functional	approved		demo		The PRONG CI shall provide a user interface to view the job definition information associated with the Data Processing Request.
S-DPS-22410	4500	A	functional	approved		demo		The PRONG CI shall accept an Operations Command to modify a Data Processing Request.
S-DPS-22480	4502	A	functional	approved		demo		The PRONG CI shall terminate data staging if in progress when the Data Processing Request is canceled.
S-DPS-22530	4507	A	functional	approved		demo		The PRONG CI shall terminate data destaging if in progress when the Data Processing is canceled.
S-DPS-42615	12831	B0	operational	approved	unverified	inspection/ test		The operations staff shall be able to enter new PGEs into the PGE Database, along with scheduling, input/output, performance, and resource utilization information.

TABLE 2. DPS L4 Modification

L4 id	req_key	rel	req_type	req_status	ver_status	ver_method	clarification	text

S-DPS-20340	10883	A	functional	approved	unverified	demo	Authorization will be done at the user id level.	The PRONG CI shall restrict the ability to cancel a Data Processing Request to authorized sources.
S-DPS-21890	4466	A	functional	approved	unverified	demo		The PRONG CI shall provide a Processing Queue Display as a visual display of the Processing Queues the capability to view the processing queue.
S-DPS-21920	4469	A	functional	approved	unverified	demo		The PRONG CI shall update the Processing Queue Display provide the capability to display information with an alert message when a fault has occurred during the data staging process.
S-DPS-21930	4470	A	functional	approved	unverified	demo		The PRONG CI shall update the Processing Queue Display provide the capability to display information with an alert message when a fault has occurred during the execution of a PGE.
S-DPS-21940	4471	A	functional	approved	unverified	demo		The PRONG CI shall provide the capability to display update the Processing Queue Display information with an alert message when a fault has occurred during the data destaging process.
S-DPS-21950	4472	A	functional	approved	unverified	demo		The PRONG CI shall provide the capability to log all alert messages. which are used to update the Processing Queue display information.
S-DPS-21970	4474	A	functional	approved	unverified	demo	Command line interface	The PRONG CI shall provide a user interface for the operations staff to modify the Priority Information associated with a Data Processing Request.
S-DPS-22400	10959	A	functional	approved	unverified	demo		The PRONG CI shall accept Operations Commands, or provide the capability to cancel the processing of a Data Processing Request.

S-DPS-22540	4508	A	interface	approved	<u>unverified</u>	demo		The PRONG CI shall ~~send a Complete Notification Status message to~~ <u>notify</u> the source of ~~the~~<u>a</u> Data Processing Request when the Data Processing Request is canceled.
S-DPS-42625	10671	A	functional	approved	unverified	demo		The AITTL CI shall provide the capability for operations staff to ~~transfer~~ <u>populate</u> PGE profile information, needed for production planning, from the AITTL CI integration and test environment ~~PDPS database~~ to the operational PDPS database following completion of the science software integration and test process.